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AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of remotely accessing a computer system by a remote console, comprising:

receiving, by an emulation device that emulates a Universal Serial Bus (USB) human interface device, first pointer position data representing a position of a first pointing device coupled to the remote console, the emulated USB human interface device representing a second pointing device that is of a different type than the first pointing device, wherein the first pointer position data is received over a network by the emulation device from the remote console; and

generating, by the emulation device that emulates the USB human interface device, second pointer position data representing a position of the second pointing device based on the received first pointer position data,

wherein receiving the first pointer position data by the emulation device comprises receiving the first pointer position data that is scaled from intermediate position data generated at the remote console, wherein the intermediate position data is generated due to activation of the first pointing device, and wherein scaling the intermediate position data to the first pointer position data is according to size information of the second pointing device.

2. (Original) The method of claim 1, further comprising sending the second pointer position data to a software module in the computer system.

3. (Currently Amended) The method of claim [[37]] 1, wherein the emulated USB human interface device represents a USB tablet device, and wherein generating the second pointer position data comprises generating pointer position data associated with the USB tablet device.

4. (Previously Presented) The method of claim 3, wherein the first pointing device comprises a mouse device, and wherein receiving the first pointer position data comprises receiving the first pointer position data representing a position of the mouse device.

5. (Previously Presented) The method of claim 3, wherein receiving the first pointer position data comprises receiving the first pointer position data representing a position of a pointing device that provides relative pointer position data to indicate movement of the pointing device.

6. (Original) The method of claim 5, wherein receiving the first pointer position data comprises receiving absolute pointer position data.

7. (Original) The method of claim 6, wherein generating the second pointer position data comprises generating absolute pointer position data.

8. (Cancelled)

9. (Previously Presented) The method of claim 3, wherein generating the second pointer position data comprises generating pointer position data representing a position in a grid associated with the USB tablet device.

10. – 13. (Cancelled)

14. (Previously Presented) The method of claim 1, further comprising emulating, with the emulation device, a USB host controller that is associated with the emulated USB human interface device.

15. (Previously Presented) The method of claim 14, further comprising sending the second pointer position data onto a system bus of the computer system.

16. (Previously Presented) The method of claim 15, wherein sending the second pointer position data onto the system bus comprises sending the second pointer position data onto a Peripheral Component Interconnect (PCI) bus.

17. (Previously Presented) An apparatus comprising:

an interface to receive first pointer position data from a remote console over an Internet Protocol (IP) network, the first pointer position data associated with a first pointing device, wherein the first pointer position data is scaled from intermediate position data generated at the remote console due to movement of the first pointing device; and

a controller to emulate a Universal Serial Bus (USB) human interface device that represents a second pointing device that is of a different type from the first pointing device, the controller to generate second pointer position data in response to the first pointer position data, wherein the scaling of the intermediate position data to the first pointer position data is according to size information of the second pointer device.

18. (Original) The apparatus of claim 17, further comprising an operating system, the operating system to receive the second pointer position data.

19. (Original) The apparatus of claim 18, further comprising a server, the operating system executable in the server.

20. (Previously Presented) The apparatus of claim 19, further comprising a server management device including the interface and the controller, the server management device connected over a USB bus to the server.

21. (Original) The apparatus of claim 20, wherein the server management device is part of the server.

22. (Previously Presented) The apparatus of claim 17, wherein the emulated USB human interface device represents a tablet device.

23. (Original) The apparatus of claim 22, wherein the first pointer position data represents a position of a mouse device coupled to the remote console.

24. (Previously Presented) The apparatus of claim 22, wherein the first pointer position data represents a position of a pointing device that provides relative pointer position data to indicate movement of the pointing device.

25. (Original) The apparatus of claim 24, wherein the first pointer position data comprises absolute pointer position data.

26. (Original) The apparatus of claim 25, wherein the second pointer position data comprises absolute pointer position data.

27. (Cancelled)

28. (Previously Presented) The apparatus of claim 17, further comprising a USB host controller to receive the second pointer position data from the USB human interface device.

29. (Original) The apparatus of claim 28, wherein the controller comprises a USB device controller.

30. (Cancelled)

31. (Previously Presented) The apparatus of claim 17, wherein the controller is adapted to further emulate a USB host controller associated with the emulated USB human interface device.

32. (Previously Presented) A console comprising:

a first pointing device;

an interface to communicate first absolute pointer position data to a remote computer system over a network; and

a controller to transform relative pointer position data from the first pointing device to an intermediate absolute pointer position data, and the controller to further scale the intermediate absolute pointer position data to the first absolute pointer position data based on size information of a Universal Serial Bus (USB) tablet device being emulated by an emulation device connected to the computer system.

33. – 34. (Cancelled)

35. (Previously Presented) A system comprising:

means for receiving first pointer position data over a network from a remote console, the first pointer position data representing a position of a mouse device, wherein the first pointer position data is scaled from intermediate position data generated at the remote console due to movement of the mouse device; and

means for emulating a Universal Serial Bus (USB) tablet device that is different from the mouse device, the emulating means for generating second pointer position data corresponding to the emulated USB tablet device in response to the first pointer position data, wherein the scaling of the intermediate position data to the first pointer position data is according to size information of the emulated USB tablet device.

36. (Cancelled)

37. (Previously Presented) The method of claim 1, wherein receiving the first pointer position data by the emulation device comprises receiving the first pointer position data that is scaled from intermediate position data generated at the remote console, wherein the intermediate position data is generated due to activation of the first pointing device, and wherein scaling the intermediate position data to the first pointer position data is according to size information of the second pointing device.

38. (Previously Presented) The method of claim 1, wherein receiving the first pointer position data at the emulation device comprises receiving the first pointer position data at the emulation device that is connected over a USB bus to a USB controller in the computer system.

39. (Previously Presented) The method of claim 1, wherein receiving the first pointer position data by the emulation device over the network comprises receiving the first pointer position data by the emulation device over an Internet Protocol network.